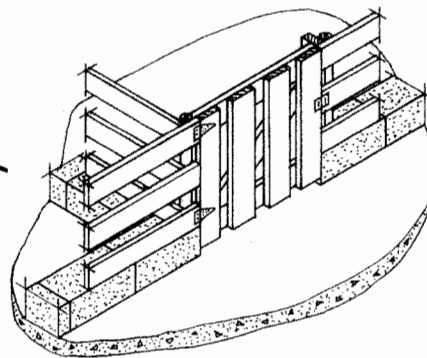
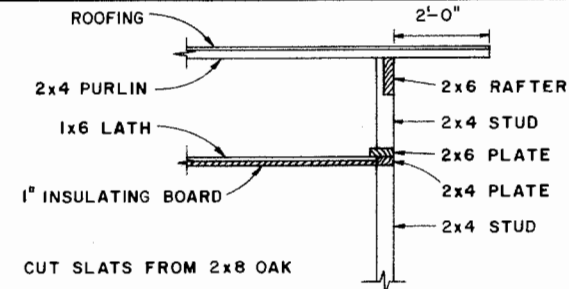


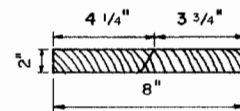
FRONT ELEVATION



GATE & PARTITION
WALL DETAIL



CUT SLATS FROM 2x8 OAK



SECTION F-F

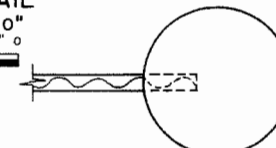
SCALE: 1/2"=1'-0"



SLAT DETAIL

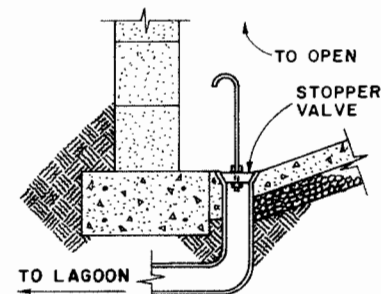
SCALE: 3/8"=1'-0"

6" 5" 4" 3" 2" 1" 0



HOPPERED BOTTOM BIN

IF TWO RATIONS ARE FED IN THE
BARN AT THE SAME TIME TWO
BULK BINS WILL BE NEEDED.



CAST IRON SOIL PIPE UNDER FOUNDATION WALL.
BELL TILE, CONCRETE OR VITREOUS CLAY MIN. DIA.
4" FROM HERE TO LAGOON OR DISCHARGE INTO OPEN
CONCRETE GUTTER TO LAGOON.

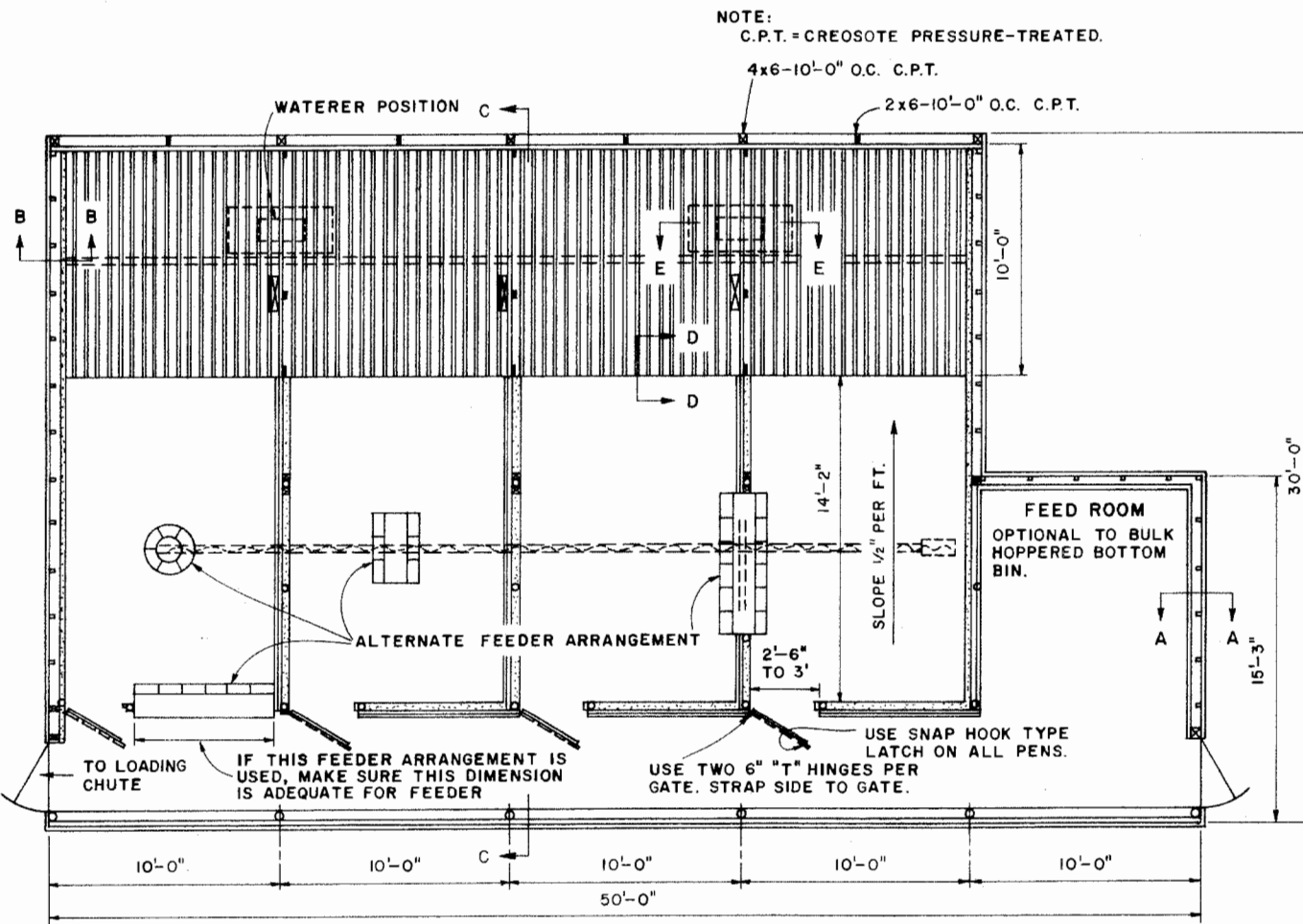
DETAIL AT POINT OF DISCHARGE

SCALE: 1"=1'-0"

12" 9" 6" 3" 0



NOTE:
DISCHARGE VALVE CAN BE INSTALLED AT ANY
POINT ALONG SECTION B-B. LEVERS TO THE VALVE
MUST BE EXTENDED ABOVE SLATTED FLOOR.



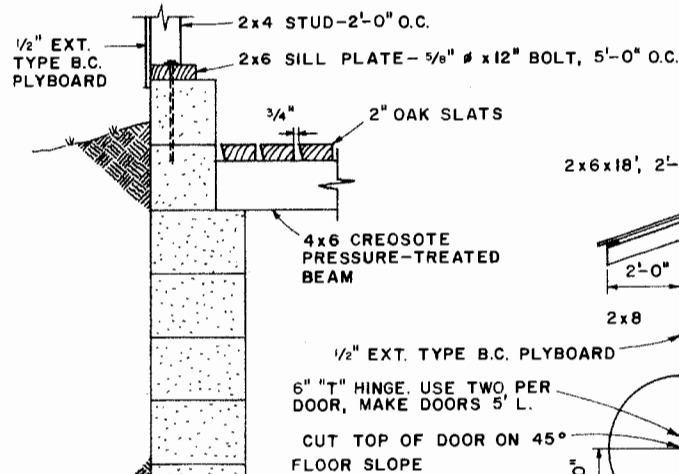
FLOOR PLAN

SCALE: 1/4"=1'-0" UNLESS OTHERWISE NOTED.
BASED ON: MISS. STATE PLAN NO. S-15

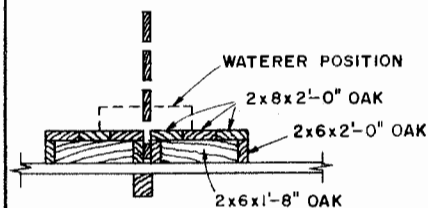


HOG FINISHING BARN
WITH PARTIAL SLATTED FLOOR

MISS. '75 6211 SHEET 1 OF 2



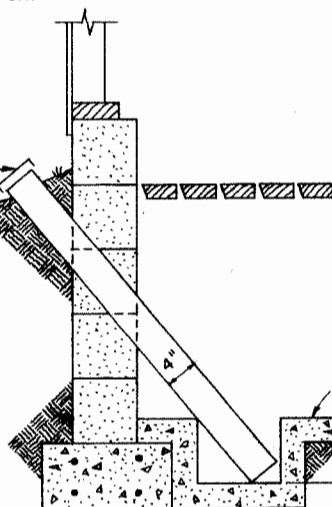
SECTION "B-B"



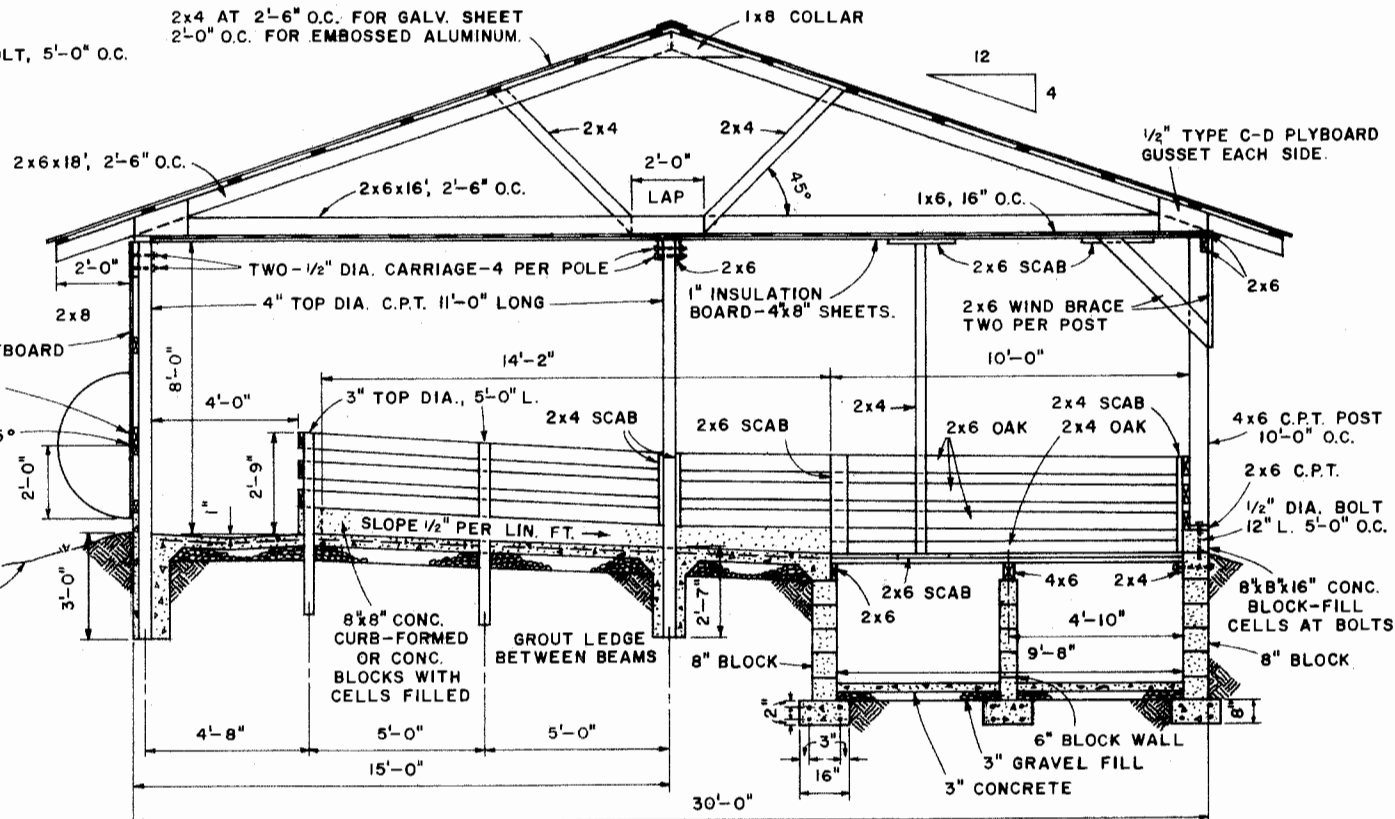
SECTION "E-E"

SCALE: 1/2"=1'-0"
12" 0 1' 2'

INSERT HOSE HERE
FROM PUMP. USE
PIPE LARGE ENOUGH
TO ACCOMMODATE
HOSE FROM PUMP.



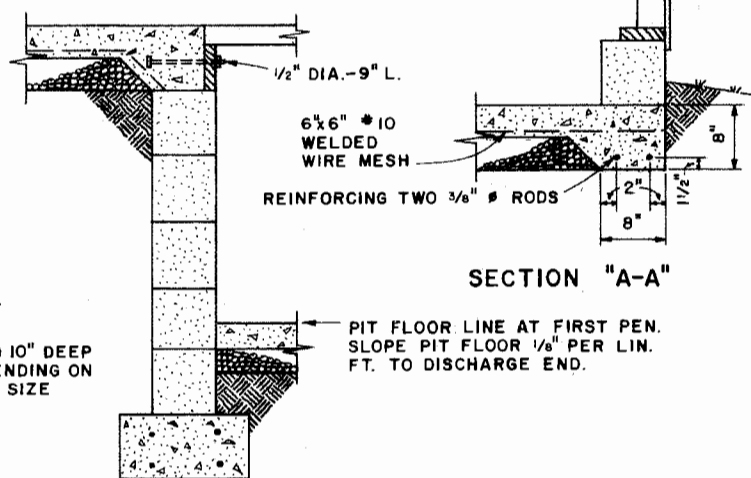
SECTION
SHOWING ALTERNATE MANURE
DISPOSAL SYSTEM USING PUMP.



CROSS SECTION "C-C"

SCALE: 3/8"=1'-0"
12" 0 1' 2' 3'

NOTE:
TWO 1/2" # RODS AT TOP
TWO 1/2" # RODS AT BOTTOM
CONTINUOUS AROUND PIT
FOUNDATION.

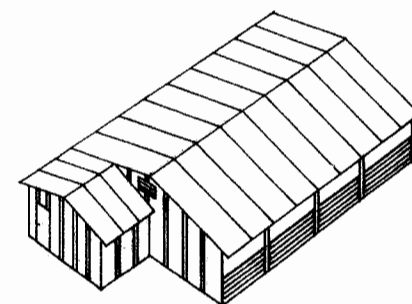


SECTION "A-A"

PIT FLOOR LINE AT FIRST PEN.
SLOPE PIT FLOOR 1/8" PER LIN.
FT. TO DISCHARGE END.

SECTION "D-D"

SCALE: 1"=1'-0" UNLESS OTHERWISE NOTED.



PERSPECTIVE

LSU
AgCenter
Research & Extension

HOG FINISHING BARN
WITH PARTIAL SLATTED FLOOR

MISS. '75 6211 SHEET 2 OF 2

Disclaimer

This site makes available conceptual plans that can be helpful in developing building layouts and selecting equipment for various agricultural applications. These plans do not necessarily represent the most current technology or construction codes. They are not construction plans and do not replace the need for competent design assistance in developing safe, legal and well-functioning agricultural building system. The LSU Agriculture Center, the Mid-West Plan Service, the United States Department of Agriculture and none of the cooperating land-grant universities warranty these plans.